

Vol. 6



16. P. 1600
758
COULTHARD & CO.,
MINING BROKERS,

THE TORONTO, ONT.

..Silver ..Bell

Mining Company.
LIMITED.

TRAIL CREEK DIVISION,
WEST KOOTENAY MINING DISTRICT,
BRITISH COLUMBIA.

OFFICERS:

G. A. POUNDER,	PRESIDENT.
M. O. TIBBITS,	SECY and TREAS.
JOHN A. POUNDER,	M'NG DIRECTOR.
FORIN & FORIN,	SOLICITORS.
BANK OF BRITISH NORTH AMERICA,	
DEPOSITORY.	

Main Office:

ROSSLAND, B. C.

DI

TI

PAR V

250,000

DESCRIPTION OF PROPERTY

—AND—

EXPERTS' REPORTS

—OF—

The Silver Bell Mining Company.

CAPITAL, 1,000,000 SHARES,
PAR VALUE \$1.00 PER SHARE, FULLY PAID AND NON-ASSESSABLE.

250,000 shares have been placed in the Treasury to be sold for
development purposes. Balance of stock is held
by owners and is not for sale.

ROSSLAND, B. C.
1896.

TN27

B9

S5

Ro
Br
lov
JA
ing
tai

De
mil
two
Cre
Bri

erti
ing

long
Cre
Com
min
larg
tram
chea
atta

FAO

steer
a tun
less
sary

ORGANIZATION AND LOCATION.

THE SILVER BELL MINING COMPANY, of Rossland, B. C., is organized under the laws of British Columbia, for the development of the following mineral claims, viz: NANCY LEE, LONE JACK and SILVER BELL FRACTION—all adjoining and together forming one compact body containing ninety acres.

These claims are situated on the west slope of Deer Park Mountain, about three quarters of a mile from the famous Lily May mine, and about two miles from the town of Rossland, in Trail Creek Division, West Kootenay Mining District, British Columbia.

TITLE.

The Company has a perfect title to these properties, there being no adverse claims nor conflicting locations of any kind.

OBJECT.

To add another dividend paying mine to the long list of ore shippers in the celebrated Trail Creek Mining District, is the main object of the Company, and if the first requisite of successful mining is the possession of a property having a large body of high grade ore, well located as to transportation, and so situated that it can be mined cheaply, it is very certain that this object will be attained.

FACILITIES FOR MINING AND TRANSPORTATION.

This property is so situated on the side of a steep mountain that it can be worked by means of a tunnel, thereby making the cost of mining much less than in places where sinking a shaft is necessary.

At the base of the mountain lies the Red Mountain railroad, now in course of construction, which will ensure quick and cheap means of shipment.

Numerous mining experts, who have examined this property, pronounce it one of the best in the Trail Creek District, and considering the facilities for mining and transportation, and also the desirability of the character of the ore for smelting purposes, they have estimated that ore from this mine, averaging \$12 per ton can be profitably handled, and as the average value of the assays made, is between \$40 and \$50 per ton, (see certificate of assayer) the immense profits to be derived can be readily appreciated.

Assays taken from various places along the surface of the ledge run from \$21 to \$85 per ton, and as the ledge averages from ten to twenty feet in width, and is plainly traceable throughout the entire length of the property, a vast body of pay ore is already in sight, and it will require but a small expenditure for development work before the owners of the property will be receiving a handsome dividend.

The famous Le Roi, War Eagle, Lily May and other dividend payers, had no such showings on the surface.

STOCK TO BE SOLD.

The owners of this property were so thoroughly satisfied of its immense value that in incorporating the company they retained all the shares of stock for themselves, only allowing the part set aside as treasury stock to be sold, and only enough of that to secure sufficient funds to put the mine upon a paying basis.

OFFICERS AND MANAGEMENT.

Mr. G. A. Pounder being president of the Company, and Mr. M. O. Tibbits, secretary and treasurer, both well-known business men, and Mr. John A. Pounder, managing director, a mining expert of many years' experience, guarantees that the management will be conservative and business like.

Min
deve
num
widt
will
putt

the
dict
The
amo
at \$

LeR
acco
divid
pres
the
Colu

boug
\$6.00

T
rich
many
from
but u
tensi
atten

A
the K
ver o
and c
ed th
which
retur

the Red
struction,
s of ship-

examined
st in the
facilities
e desira-
ting pur-
his mine,
handled,
made, is
ficate of
l can be

long the
per ton,
enty feet
hout the
of pay
e but a
before
iving a

May and
ings on

roughly
porating
f stock
side as
of that
upon a

of the
ry and
Mr.
mining
es that
business

DEVELOPMENT WORK.

Before the incorporation of the Silver Bell Mining Co. the owners of the property commenced development by having the vein stripped, and numerous open cuts made, which determined the width and strength of the ledge. Actual mining will now be pushed vigorously, and no time lost in putting the property upon a paying basis.

OTHER MINES OF THIS DISTRICT.

No doubt this mine will be to Rossland what the Silver King is to Nelson, and it is safe to predict that its shares of stock will reach a like value. The latter mine has already paid a very large amount in dividends, and its stock is now quoted at \$12.50 per share.

Among the mines surrounding Rossland the LeRoi is probably the most widely known, on account of its remarkable record, it having paid dividends for the past two years, averaging at present \$25,000 per month, beside paying for one of the most expensive machinery plants in British Columbia.

In the beginning of 1895 Le Roi stock could be bought for 25 cents per share. To-day it is worth \$6.00 per share.

THE MINING DISTRICT IN GENERAL.

That the Province of British Columbia is rich in precious metals has been known for years, many millions of dollars having been extracted from its placer mines during the last thirty years, but until ten years ago little was known of the extensive bodies of ore which are now attracting the attention of the mining world.

At about this time the celebrated lead ores of the Kootenay Lake region, and afterward the silver ores of the Slocan district, and now the gold and copper ores of the Trail Creek country, induced the investment of a large amount of capital, which has yielded, and is now yielding, handsome returns to the investor.

About eight years ago some prospectors were attracted to the numerous ledges of oxidized iron in the Trail Creek district, and many locations were made at that time, but as there were no means of transportation little or no development work was done on these properties.

The surface rock showed little or no value, and the ore was supposed to be rebellious. As a natural consequence nothing was done to open up these mines until about the year 1893, and had it not been for the tireless efforts of a few citizens of Spokane, this immense district, with all its grand natural wealth, would today be unknown and unproductive.

The principal mines of Trail Creek are situated in the vicinity of the town of Rossland, being from three to ten miles north of the international boundary line, and west of and from two to three thousand feet above the Columbia river.

It is a region sufficiently timbered for all mining purposes, and mountainous enough to facilitate mining without offering any severe obstacles to wagon or railroad construction, and is as far as natural advantages are concerned, an ideal mining region.

The Columbia & Western R. R. Co., have now completed their line to the mines surrounding Rossland and vicinity, and are shipping ore regularly to the smelter at Trail, about seven miles distant, while the Columbia and Red Mountain R. R. is ready for the rails, and will be completed this season.

The ores as a general thing are pyrites of iron and copper, in the North belt, while in the South belt galena ores are often encountered.

The country rock consists of diorite and syenite, while here and there throughout the district large dykes of granite may be found.

There are a great many veins exposed throughout the district, a large number of which are remarkable for their strong uniformity of course. Perhaps the most remarkable of these is the ones upon which are situated the Le Roi, War Eagle,

tors were
lized iron
locations
were no
elopment

no value,
s. As a
open up
d had it
itizens of
its grand
and un-

re situat-
nd, being
rnational
to three

r all min-
facilitate
tacles to
as far as
al mining

o., have
rounding
ore regu-
en miles
untain R.
ompleted

es of iron
he South

and sye-
e district

through-
hich are
course.
the ones
r Eagle,

Iron Mask and Virginia, in the north belt; and the Lily May, Crown Point, St. Louis, May Flower, Homestake and the Silver Bell in the south belt.

EXPERTS' REPORTS.

We refer to such experts as C. W. Callahan, Edward Pritchard, Henry and Louis Janen, and Clarence King, whose reports have been published in the daily papers, and all of whom, after having made a thorough examination of the mines in this district, have pronounced it one of the most heavily mineralized sections of the world.

LAWS OF BRITISH COLUMBIA FAVORABLE TO MINING.

Another and a most important feature which should be taken into account by the investor, is the fact that Trail Creek is situated in British Columbia, the laws of which are favorable to foreign investors, and the foreigner has all the privileges of the British subject.

Under the present laws in force, there never has been a conflict between the employer and the employee, such as has so harassed the mining operator in some parts of the United States.

Another important feature of the Trail Creek District, is that the climate is such that mining operations can be carried on the entire year. Trail Creek is destined to become one of the greatest gold and silver producing sections of the world, and it is now an inviting field for profitable investment. Among the properties that will enable it to rank as such, we can confidently place those owned by the Silver Bell Mining Company.

FOR FURTHER INFORMATION ADDRESS,

The Silver Bell Mining Company
ROSSLAND, BRITISH COLUMBIA.

a w

J

1

TH

LOC.

T
on the
two a
Ross
Koot
from
of the

DESC

T
"Nan
are al

B
be see
Jack"
adjoin
The cl
group,

FORM

TH
porphy
genera
Mount
District
heavy

REPORT OF H. E. COVER

*a well and favorably known Mining Expert,
formerly of Colorado and Arizona, but now a
resident of Rossland, B.C., on*

THE SILVER BELL GROUP OF MINES.

LOCATION.

This group consists of three claims situated on the west slope of Deer Park Mountain, about two and one-quarter miles south of the town of Rossland, in the Trail Creek District, of the West Kootenay Division, B. C., and about eight miles from the smelter at Trail, about one-half mile west of the Red Mountain R.R.

DESCRIPTION.

These claims are known as the "Lone Jack," "Nancy Lee" and "Silver Bell Fraction." They are all located under the Act of 1893.

By reference to the accompanying map it will be seen that the "Nancy Lee" adjoins the "Lone Jack" on the west, and the "Silver Bell" Fraction adjoins the "Lone Jack" on the north and east. The claims are all adjoining and make a compact group, comprising about ninety acres.

FORMATION.

The formation is a syenite and diorite, with porphyry dykes cutting it from north to south, the general characteristics being the same as Red Mountain in the vicinity of the large mines of the District, excepting that the iron capping is not as heavy here as on the latter mountain.

VEINS.

The main vein on the "Silver Bell" group cuts through the "Nancy Lee" and "Lone Jack" in a northeasterly and southwesterly direction. This vein is traceable across the respective claims and into the adjoining properties.

CHARACTER OF ORE.

The character of the ore is a fine grained steel galena and lead carbonates, carrying arsenical iron, the hematite and brown oxidized iron capping being lighter here than on Red Mountain. The ore here is encountered at less depth, and in some instances, as on the "Nancy Lee" and "Lone Jack" the ore is discovered by outcrop at the surface.

DEVELOPMENT.

A number of open cuts have been made on the "Nancy Lee" and "Lone Jack," exposing the vein for a distance of several hundred feet. In many places the galena ore appears at the surface in a solid body from 2 to 12 feet in width; while at other points it is capped with the iron oxides.

One place on this vein at a point about 100 feet west of a small tunnel run in on the "Lone Jack," the solid ore is exposed by outcrop for several feet in width.

No work of consequence has been done on the "Silver Belle Fraction"—simply enough to determine that there is a ledge crossing it.

ASSAYS.

Four assays made from samples of surface ore taken at different places across the vein gave returns as follows: Gold, silver and lead, total values, \$85.26; \$24.35; \$42.96 and \$42.29. These samples are above the average of those found on the surface of any of the great mines of the camp. Indeed, but few, if any, of the selected surface ores gave as high returns.

TRA

tain,
tain
Colum
situa
will
eithe

RED

T
very
tion s
mines
per to
thus
claim
abund

REC

T
distan
base
small
ance;
away;
define
this g
work
high-g
yield

TRANSPORTATION.

The mines are located on Deer Park mountain, three-quarters of a mile from the Red Mountain R. R., and about the same distance from the Columbia and Western R. R. The mine being situated on a hogback between the two roads, it will be an easy matter to transport the ore to either one of them.

REDUCTION.

The charges for smelting this ore should be very light, not exceeding \$4 a ton, and transportation should be had at \$2 per ton, while it should be mined, after the properties are developed, for \$2 per ton, making the entire cost about \$8 per ton, thus leaving a handsome margin of profit. The claims are covered with timber, and water in abundance can be had but a short distance away.

RECAPITULATION.

These properties being located within a short distance of the smelter; a railroad crossing the base of the hill upon which they are located; the small cost of reduction; wood and water in abundance; the town of Rossland only a short distance away, insuring cheap supplies; large and well defined veins; a good grade of ore on the surface; this group surely justifies the belief that but little work will be required to uncover large bodies of high-grade ore, and that the mines can be made to yield good returns in a short space of time.

H. E. COVER.

RE

A

TI

ined
prop
have

south
south

this
ment
flower
withi
group

more
the tr
the s

T
and c
quart
pyrite

T
east a
by be
The a
loose
for a
can b
diorite
The c

REPORT OF RICHARD MARSH

*Assayer and Chemist, of Rossland, B. C.,
upon the property of*

THE SILVER BELL MINING COMPANY.

DEAR SIR: Having, at your request, examined the ledge and surface indications on the property of the Silver Bell Mining Company, I have to state as follows:

This property is located in what is termed the south belt of the Rossland mineral district and is south two miles from the town of Rossland.

A number of prominent and valuable mines of this district are in this belt, among which may be mentioned the Homestake, Crown Point, Mayflower, Lily May and Curlew, the last two being within three-fourths of a mile from the Silver Bell group.

The line of the Red Mountain railroad is not more than one-half mile distant on one side and the tracks of the Columbia and Western are about the same distance on the other side.

The rock formations are principally syenite and diorite. These are cut by several veins of quartz showing galena, lead carbonates and iron pyrites.

The main ledge has a course or strike nearly east and west through the claims and is traceable by bold outcroppings and surface indications. The apex has been exposed by the removal of loose soil and rock for a considerable length and for a width of from ten to twenty feet. As far as can be judged from this the walls of the lode are diorite, the prevailing formation of the district. The entire full width of the lode has not been

shown by this work as numerous heavy veins can be seen both above and below, where the formation has been uncovered by natural process. Where the work has been done on the ledge several veins of rich ore are exposed. I have made a number of assays from samples of this ore and have found it to contain from 7.60 to 76.56 ounces of silver and from a trace to \$2.00 in gold to the ton of 2000 lbs. Samples of the same were assayed for lead and found to contain from 2½ to 60 per cent. of that metal. Several of these samples were taken from the ledge by myself.

The ore is of a character easily smelted, for the treatment of which smelting firms will undoubtedly made very low charges.

The location of the ledge on the side of a steep slope is such that its development and drainage, to a great depth, by tunnels can be very economically accomplished.

Its close proximity to the lines of two railroads gives it unexcelled transportation facilities. It is my opinion that the several veins of ore now exposed on the surface will unite and form a large and valuable ore body with depth.

I would advise that a shaft be sunk, to a limited depth, on the ore chute now exposed and that the manner of prosecuting future tunneling operations be decided upon when the nature, strike and dip of the chute can be more definitely determined from such work.

I regard the surface indications as favorable for the development of profitable ore bodies with depth. Respectfully submitted,

RICHARD MARSH, Assayer.

To G. A. POUNDER, Esq.,
Rossland, B. C.

Certificate of Assay.

veins can
formation
s. Where
veral veins
a number
ave found
silver and
f 2000 lbs.
r lead and
nt. of that
aken from

melted, for
s will un-

of a steep
drainage,
y economi-

o railroads
ties. It is
re now ex-
rm a large

to a limit-
l and that
ling opera-
strike and
determined

s favorable
bodies with

Assayer.

Certificate of Assay.

NO.

FOR G. A. POUNDER.

ROSSLAND, B.C., AUG. 12, 1896.

ORE FROM SILVER BELL MINE.

MARK OF SAMPLE,	SILVER, Ozs. per Ton	GOLD, Ozs. per Ton	GOLD, Val. pr. Ton	COPPER per cent,	LEAD, Per Cent,	TOTAL val. per Ton	REMARKS.
No. 1 Galena	76.56	.04	.80		60	\$85.26	
No. 2	34.64	.04	.80		not assayed for lead,	24.35	
No. 3	50.64	not assayed for gold.			15.8	42.06	
No. 4	36.14	.06	1.20		30.6	42.29	

RICHARD MARSH, ASSAYER.

C. C. WOODHOUSE, JR.,
Mining Engineer and Assayer.

CERTIFICATE.

FRED. M. WELLS,
Mine Examiner.

...THE KAMLOOPS...

Mining & Development Company
(LIMITED LIABILITY.)

Capital Stock Subscribed \$30,000.

DIRECTORS
H. E. FORSTER, PRESIDENT.
O. C. WOODHOUSE, JR., SECRETARY.
F. M. WELLS.
H. SYMONS, Q. C.

ROSSLAND, B. C., Sept. 7th, 1896.

MR. G. A. POUNDER, Your sample yielded as follows:

MARKED.	GOLD		SILVER		LEAD	TOTAL	
	Ozs.	per Ton	per Ton	per Ton		Value	Value
Silver Bell M'g Co., No. 1. No. 2. No. 3.	0.16	3.20	52.00	35.40	25.5	15.30	\$53.90
	0.28	5.60	55.00	37.40	15.5	9.30	52.30
		2.80	51.00	34.70	24.0	14.40	51.90
	0.14						

C. C. WOODHOUSE, JR.
Per H. E. D. MERRY, Assayer.

C. C. WOODHOUSE, Jr.,
Tining Engineer and Assayer.

CERTIFICATE.

FRED. M. WELLS,
Tine Examiner.

...THE KAMLOOPS...

...Development Company

